

Ripudaman Dixit

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11884957/publications.pdf>

Version: 2024-02-01

7
papers

93
citations

1937685

4
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the Dynamics of Electric Double Layer Formation over Wide Time Scales (10^{-9} – 10^{+5} s) in the Ionic Liquid DEME-TFSI. <i>Journal of Physical Chemistry C</i> , 2022, 126, 1958-1965.	3.1	3
2	Graphene on Chromia: A System for Beyond-Room-Temperature Spintronics. <i>Advanced Materials</i> , 2022, 34, e2105023.	21.0	5
3	Asymmetrically Engineered Nanoscale Transistors for On-Demand Sourcing of Terahertz Plasmons. <i>Nano Letters</i> , 2022, 22, 2674-2681.	9.1	4
4	Graphene on Chromia: A System for Beyond-Room-Temperature Spintronics (<i>Adv. Mater.</i> 12/2022). <i>Advanced Materials</i> , 2022, 34, .	21.0	1
5	Diode-Like Selective Enhancement of Carrier Transport through Metal-Semiconductor Interface Decorated by Monolayer Boron Nitride. <i>Advanced Materials</i> , 2020, 32, e2002716.	21.0	19
6	Nonvolatile Memory Action Due to Hot-Carrier Charge Injection in Graphene-on-Parylene Transistors. <i>ACS Applied Electronic Materials</i> , 2019, 1, 2260-2267.	4.3	7
7	Gate-Controlled Metal-Insulator Transition in TiS_3 Nanowire Field-Effect Transistors. <i>ACS Nano</i> , 2019, 13, 803-811.	14.6	54